

Handwritten signature/initials

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of) Attorney Docket No.: STURK0018
Holger KLAPPROTH) Confirmation No.: Unknown
Serial No.: 10/521,817) Group Art Unit: Unknown
Filed: January 21, 2005) Examiner: Unknown
For: SENSOR SURFACE COMPRISING) Date: September 7, 2005
AN IMPROVED SIGNAL-NOISE)
RATIO)

SUBMISSION OF MISSING PARTS OF APPLICATION

MAIL STOP: PCT

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09/12/2005 MKAYPAGH 00000116 10521817

01 FC:1617	130.00 OP
02 FC:1614	200.00 OP
03 FC:1618	130.00 OP

Sir:

In completing the above-identified application, attached hereto are:

1. Credit Card Authorization form in the amount of \$460.00;
2. Copy of Notice of Missing Requirements;
3. Executed Declaration;
4. English language translation of application;
5. Preliminary Amendment and IPER.


The fees required in this application are calculated as follows:

A. Surcharge (large entity) late declaration	\$130.00
B. Surcharge (large entity) late translation	\$130.00
C. Additional claim fee (large entity) Independent Claim	\$200.00
TOTAL ENCLOSED	\$460.00

The Commissioner is hereby requested and authorized to charge any additional fees under 37 CFR 1.16 and 1.17 (except the Issue Fee) which may be required now or hereafter, or credit any overpayment to Deposit Account No. 50-1281 under an Order Number corresponding to the above-noted Attorney Docket Number. A duplicate of this sheet is attached.

Respectfully submitted,

GRIFFIN & SZIPL, PC



Joerg-Uwe Szapl
Registration No. 31,799

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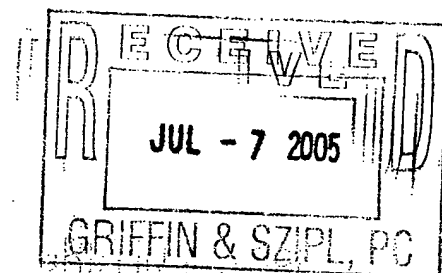


UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/521,817	Holger Klapproth	STURK0018

Griffin & Szipl
 2300 Ninth Street South
 Suite PH-1
 Arlington, VA 22204



INTERNATIONAL APPLICATION NO.	
PCT/DE03/02452	
LA. FILING DATE	PRIORITY DATE
07/21/2003	07/22/2002

CONFIRMATION NO. 2401
 371 FORMALITIES LETTER



OC000000016459952

Date Mailed: 07/07/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/21/2005
- Preliminary Amendments filed on 01/21/2005
- U.S. Basic National Fees filed on 01/21/2005
- Priority Documents filed on 01/21/2005
- Power of Attorney filed on 01/21/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHELBY J VIGIL

Telephone: (703) 308-9140 EXT 224

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/521,817	PCT/DE03/02452	STURK0018

FORM PCT/DO/EO/905 (371 Formalities Notice)

Rec'd PCT/PTO 7 SEP 2005

PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) **460.00**

Complete if Known

Application Number	10/521,817
Filing Date	January 21, 2005
First Named Inventor	Holger KLAPPROTH
Examiner Name	Unknown
Art Unit	Unknown
Attorney Docket No.	STURK0018

METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: **501281** Deposit Account Name: **Griffin & Szipl, P.C.**

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims 32 **Extra Claims** 0 **Fee (\$)** 0 **Fee Paid (\$)** 0.00

HP = highest number of total claims paid for, if greater than 20

Indep. Claims 4 **Extra Claims** 1 **Fee (\$)** 200 **Fee Paid (\$)** 200.00

HP = highest number of independent claims paid for, if greater than 3

Multiple Dependent Claims **Fee (\$)** 0.00 **Fee Paid (\$)** 0.00

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

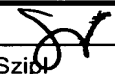
Total Sheets - 100 = **Extra Sheets** / 50 = **Number of each additional 50 or fraction thereof** 0 (round up to a whole number) x **Fee (\$)** = **Fee Paid (\$)**

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount) **Fee Paid (\$)** 130.00

Other: **Late Declaration Surcharge** **Fee Paid (\$)** 130.00

SUBMITTED BY

Signature		Registration No. 31,799	Telephone (703) 979-5700
Name (Print/Type)	Joerg-Uwe Szipl	Date September 7, 2005	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.